30

& Bentinck is & anchor at sunset in 6 1/2 fathoms about 9 miles N.N.E. of Bentinck is. Strong southerly wind sprang up about 10 pm & continued all night. Very heavy sea running waves repeatedly breaking over the boat.

Thur. July 22nd

Blowing a gale this morning, tremendous sea running; had to hang on as it was too dangerous to shift. Both wind & sea abated a little after 2 pm so we decided to coast along Mornington is. to see if we could find a sheltered anchorage. Anchored about 3 hours later in a

shallow bay. Wind increased in force through the night & we had an unpleasant time again, but not so bad as the previous night

Fri July 23rd.

Still blowing strongly big sea outside. The Dinghy got adrift through the night. Spent half the day cruising round the bay but could not see it. Went as close in shore as we could & anchored in 1 1/2 fathoms of water about 1/2 a mile off shore. Mark & I swam ashore. Mark got a touch of cramp in the legs but managed to get ashore safely. I had

a very close call. I was carring my revolver tied on my head & it slipped off & hung round my neck & I could not get it off; there was a nasty sea running & I swallowed a lot of water which greatly weakened me. Did not touch bottom till within 200 yds of the shore I was absolutely at my last gasp & could not have gone another 10 yds, as it was it took me all my time to get ashore; got my foot badly cut on the oyster covered rocks. Found the Dinghy in a small clump of mangroves a couple of miles along the beach from where we landed. Went ashore in

the afternoon & inland for a couple of miles. Country very dry no sign of water met with. Timber stunted Bloodwoods Melaleuca & Eucalyptus. A couple of Black faced graucalus, Rhipidura tricolor Melithreptus albogularis & a Crow were the only birds noted. Along the shore a couple of Egrets (E nigripes) White fronted herons, Silver gulls & a Jabiroo were noted. A few Sterna bergii & a Caspian tern were seen in the bay. The strong southerly wind died out about midnight

Sat July 24th.

Make an early start with a light S E wind get through between Mornington

a Forsyth is & a few miles up along the coast Thomas Collis is. The wind died out at sunset & we had to anchor. Several small partys of Brown Gannets & a few Terns Common & bergii noted on the journey.

Sun July 25th

Very light S.E. breeze till about 2 pm then it changed to North west & died out a little before sunset got to a point about opposite Ellis island & anchor about an hour before sunset. An Ospreys nest could be seen from the boat so I went ashore & climbed to it. Nest 30 ft from ground in Eucalyptus sp? Composed of sticks pandanus leaves seaweed

& pieces of sponge. 4 ft by 3 ft across by 4 ft in depth egg chamber a shallow depression contents 3 eggs. A Black cockatoo was seen flying past, I tried a shot but it was too far away, tail band yellowish probably C macrorhynchus. Red throated Honeyeaters. C rufogularis M albigularis R tricolor & A venustus noted here. Timber similar to the other side but looks fresher as the grass has not been burnt off.

Mon July 26th

Light east breeze. Head north for Ellis is. Reach there about 2 pm & anchor. Thousands of Brown Gannets flying round

the boat. Go ashore & round the island Brown Gannets are nesting everywhere, the majority are only just building, a fair number of nests contain 2 eggs & a few scattered nests contain young. 6 old pelican rookeries were noted & dozens of rotten eggs & skeletons of young birds were scattered about the rookeries. A few Pelicans were seen in the shallows on the reef. A small flock of Sterna bergi noted out on the reef but they were not breeding. Search the surface of the island thoroughly for Petrel burrows but did not find any. Then start around the edge & search the small caves & holes under the guano rock, a few old nests of Reef heron were found

in the caves, with pieces of
broken shell about them, about
a dozen Reef Herons were seen
out on the reef.

The island is about 3/4 of
a mile long by 1/2 mile across
widest part, 35 ft high, at South end, rock
guano, beach sand & coral
mainly covered with coarse
grass & weeds, a large
area bare, depression in
centre evidently filled with
water during the wet season.
One Pelican rookery of 3/4
of an acre extent, dozens of
addled eggs in pairs &
singles & a few skeletons
of young birds.
A large flock of Frigate
circled round the is at
sunset & then flew off

towards Rocky is.
Hundreds of Green turtle
in the shallow pools on the
reef. Beach covered with their
tracks & holes where they are
laying.
Island overrun with rats.
Has been worked for Guano
some years ago.

Thu July 27th.

Went ashore again &
finished searching the holes
& caves but did not see
anything of note. Several
more Reef Herons nests noted
with broken shells lying around
probably destroyed by rats.
Took 27 sets of Brown Gannets
eggs the freshest I could
[illegible] also from the

S. E. very big sea running
Wait till about 2 pm then
as the wind & sea had
fallen a bit, we up anchor
& run over to Rocky is
very poor anchorage here
had some difficulty in
getting ashore as there is
no beach on this is.
There was 8 colonys of
Frigate birds of about 100
120 & 900 nests containing
egg & young in all stages
took all the eggs that were
not chipping, 61 sets.
Nests composed of coarse grass
& herbage from a couple of
in to 6 in high & from 8
to 10 in across, placed on
an average about 15 in apart
Both Males & females were

sitting & they had to be lifted off the nest to see if it contained egg or young they did not like being dis-turbed & would ruffle up their feathers & make vicious snaps at hand or foot. The usual crowd of robbers (Silver Gulls) were in close attendance to snatch any small young or egg that were unguarded for a few seconds. The rest of the island was covered with Brown Gannets, they had only just started to lay as all the nests seen contained but one egg. No other birds were noted except a single Nankeen Kestrel.

Rocky is. 400 yds long, 300 across about 20 ft high flat topped, sloping to sea at South end. Scattered masses of rock, almost bare composed of Hematite covered with thin layer of guano.

Wed July 28th.

Heavy swell all night strong southerly wind sprang up about 4 am & soon got a heavy sea running. Make a start back for Mornington is. I got my left hand badly hurt while getting up the anchor. A ~~bigger~~ sea lifted the boat, the pawls on the windlass jammed & the handle spun round striking me on the back of the hand, taking the skin off & badly bruising it. I was

wrist to knuckles, luckily no bones were broken. Had a very rough trip till about 2 pm then wind & sea abated a little. The wind died out at 5 pm & we had to anchor 4 miles from Mornington is in 7 fathoms of water.

Thu July 29th.

Light Southerly wind make a start at daybreak. The breeze got very light through the day & died away about 5 pm We had to get out the sweeps & pull inshore about 3 miles to anchor

Fri July 30th

Dead calm till 10 an. then a light S W wind

for about 3 hours. Went up Apple's ~~[illegible]~~ channel to the Mission station to get some water as the tank was almost empty. We had to anchor about 1/2 a mile from the Mission station as the tide was running out & we could not make any headway against it. We pulled up in the dinghy. Mr Hail the gentleman in charge of the station gave me permission to fill the tank from his wells. He invited us in to lunch & dinner in the evening. Later we met his assistant & his wife Mr & Mrs Campbell. Bird life was not very numerous about the station

only a few species were noted
C. macrorhynchus, a flock of
14 birds seen flying past. C.
tymnopis odd birds seen
across the channel. H. leucogaster
1 bird. P. leucocephalus a pair
of birds at mouth of channel.
D. leachi heard calling. A. approximans
1 seen. F. lunulatus one seen in
full chase after a Dove. G.
tranquilla. C. orientalis 1 seen
G. picata numerous. R. tricolor
M. albigularis, Lalage tricolor
P. pallida & P. melanura? one
of the latter seen in some thick
bushes at the landing. Z.
gullivri in bushes at landing.
E. melanops a few seen. At
night Winking owls Ninox connivens
could be heard calling. They
appear to be fairly plentiful.

Sat July 31st.

Dense fog at daybreak Light S W wind till about 2 pm then it changed to N.E. progress slow. Wind died out at 5 30 pm & we anchored in 5 fathoms of water.

Sun Aug 1st.

Land in sight to S W Light S W breeze till about mid-day then it changed to N E made fair progress. Breeze died out at sunset & we anchored a couple of miles off shore in 3 fathoms. Brown Gannets, Sterna bergi & Pelicans noted.

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Mon Aug 2nd.

Light West breeze. Heavy fog which lifted about 8.30 am The breeze gradually worked round to the North & died out at sunset. Progress slow. Anchor 1 1/2 miles from shore in 1 3/4 fathoms Gannets. S. bergii & a few Pelicans noted.

Tue Aug 3rd.

Dead calm till 9 am, then a light breeze from the north. which changed later on to the N.W. progress slow. Saw some natives on the beach a little further on 3 natives in a big bark canoe intercepted us, they had a couple of fish for exchange. They could all speak good English. They had

come from Boorooloola, which place, I judged to be about 70 miles further on. The natives said that it was very poor country about here, no tucker

Wed Aug 4th.

Light Nor west breeze, all day; progress slow. Breeze died out at sunset. Anchor opposite Van Alphen river. 8 Jabirus noted on sandbanks at mouth of river. Terns S. bergii & H. caspia noted on voyage.

Thu Aug 5th

Fresh S E breeze which gradually veered round to Nor east. Heavy fog which lifted about 9 am. Start away at daybreak made good progress. Anchor under small

island between Vanderlins is &
the mainland a little before
sunset. Caught 2 small Kingfish
& a Queen-fish on the towline
the first catch of the trip.
Gannets & bugi & 14 caspia noted

Fri Aug 6th

Light southerly wind
which changed to North after
lunch. Progress slow. Got
fast on a mud bank about
2 miles south of Centre is
& a mile from the channel
into the Mac Arthur river
an hour before sunset.
Several small flocks of
migratory birds were noted
through the day. Curlews
Whimbrel, Greenshanks &
Stints were identified

Egrets Pelicans Jabiroo &
a few Cormorants could
be seen on the mudbanks
& in the shallows.

Sat. Aug 7th.
Got off the bank at
6.30 am & into the channel.
Very light southerly breeze.
At the entrance to & along
the river the following birds
could be heard. Mangrove
Robin P. pulverulenta. Shining
flycatcher Pitiadus, Gerygone
magnirostris & albigularis
& another call that I was
not familiar with.
Pelican Curlew Whimbrel
Greenshanks Egrets 2 species
White fronted heron Black
duck Stilts & Cacatua

gymnops were seen about the mouth of river. Stigmatops ocularis & M. erythrocephala heard. A flock of about 150 Greenshanks Glottis nebularis noted. Ospreys Swamp hawks C. gouldi White bellied sea eagle Carter noted. H. leucogaster & sphenurus Kestrel Bronze wing pigeon, Black Cormorant a couple of Plain Turkeys, White bellied sea eagle, Brown Hawk Arnot Sparhawk, Microeca, Sisura Bicheno's finch Jabiru Teal duck Mangrove duck Straw necked & White Ibis, Black billed spoonbill Pacific Heron, Galahs, several large Plovers, P. cassini, Crow, Cacatua galerita, Gaygetta nigripes & timoriensis, Friar bird, small Honeyeater not identified, Crow, Crocodile.

About 10 am the breeze changed to the northward & we made good progress. Anchor at sunset between 30 & 40 miles up the river. An Owl was heard calling during the night probably N connivens. Sand flies troublesome after sunset. Later on in the night several N connivens were heard & also a smaller Ninox. I imitated the call but could not bring the birds close to the boat.

-tion Aug 8th.

Tide running up river at daybreak. No wind had to get out the sweeps & pull till 10 am then we got a breeze & made a bit better progress. About 12 noon we came to a camp where they

Birds noted, T. septentrionalis
P. erythropterus Red kneed
Dotterel Masked plover, Barred
shouldered Dove, Teal duck, a
Cracticus heard calling.
Buff sided Robin, Bower bird
Zosterops, Pachycephala. N.
caledonicus

were engaged in putting
up beacons & deepening the
channel on a shallow
bar On enquiring I found
that Borroloola was 5
miles further on. Reach
the landing there a couple
of hours later. I met
Constable Kelly at the 5 mile camp
& he came up with me in the
Cutter to the landing

Mon Aug 9th

Spent the day at Borroloola as both wind & tide were unfavourable. Constable Kelly was able to give me a good deal of information re the Arnheim Bay country & warned me to be very careful of the natives from Groote eyland onward. He also loaned me the report of the Caledon Bay prospecting party & I was able to glean some useful information from it. From that report I learned that the Goyder river would be the best locality to spend the season in.

Tue Aug 10th

Make an early start with the tide progress slow as the wind was unfavourable on reaching the first bar we had to anchor as the channel ~~was~~ very narrow & the tide was now running strongly against us.

Captain Dawson the man in charge of operations at this bar was able to give me all the information I required re the Roper river heronry. He was Captain of the boat that H G Barnard travelled by when he located the heronry

He had also been running to the Fitzroy & Gilbert rivers some years previously & gave me a list of useful in, —

formation about those places

The wind died out in the afternoon & we had to take to the sweeps & pull when the tide turned. Anchor at 9 pm as we were approaching another shallow bar & it was too dark to see the rocks

Little Falcon, Gralina picata, Butorides stagnatilis, Entomyza [?] notia. Pomatorhinus heard calling. Barred shouldered dove [?]
A small Ninox was heard after we anchored.
Brown Quail flushed from the waters edge a couple of times through the day.

Wed Aug 11th

Start away at daybreak head wind & slack tide. Progress slow. Tide turned against us about 8 am & we made very slow progress. Breeze died out at sunset & we had to get out the ropes & pull. Got fast on a bank at 8 pm heaved the boat off & anchored. Birds noted. Malurus coronatus, Rhipidura tricolor, R isoura, Ptilotis unicolor, P ~~[illegible]~~ forresti Ninox heard calling through the night.

Thu Aug 12th

Start at sunrise, light wind & tide against us. Progress slow. Had to take to the sweeps & pull the

against an river at mid day
as the wind had died out.
It freshened up a bit later
on & we were able to proceed
again. Wind died out at sunset
& we had to take to the
sweeps again. Anchor at 8.30pm.

Pair of Tadorna rufitergum
rested on a bank. Small
flock of D. eytoni flushed
from the mangroves along
the river. Brown Hawk
Artamus venustus

Fri Aug 13th.
Start at daybreak
Wind & tide against us
Progress slow. Shot a Bronze
wing Pigeon on the bank of
[illegible] in the dinghy

& pick it up. Made a skin diii. Got fast on a mud bank 5 pm, could not get the boat off. Tide falling

Sat. Aug 14th.

High & dry this morning. Dug a channel to make it easier to get the boat off when the tide rises. Went ashore here to have a look round. Dug salt pans & marquis. No bird life at all. Did not get off the bank till 8 pm. Tide still running in strong. Light head wind which ceased at sunset. Did not make much headway.

Sun Aug 15th.

Start at sunrise, light

not get any shelter. had to beat back to Maria is. The wind dropped & the sea went down a little after dark; reach Maria is next morning at day-light & anchor.

Thu Aug 19th.

Spent the best part of the day; dragging for the lost anchor & chain but did not succeed in finding it. Shot a Bronzewing pigeon in the afternoon, there was several of these birds amongst some low bushes near the beach but they were very shy.

Fri Aug 20th.

Spent the morning in

ploring the S West corner of the island. Country low lying, with a range of low sandhills round the beach & a couple of conglomerate sandstone & coral ridges in the centre. Timber stunted Eucalypts, Bloodwoods & other trees & shrubs; very few birds noted. Bronze wing pigeon, Swamp Quail, Graucalus melanops, Merops ornatus, Black & white flycatcher, White shouldered caterpillar eater noted. About the beach were a few Pelican a Jabiru a flock of S bergii a few H caspia, & a couple of White fronted heron. A Greenshank G. nebularis a couple of Curlew a Red

capped Petrel were seen near the boat just before sunset. Found the skeleton of a native amongst the sand hills along the beach the bottom jaw was the only sound bone, the rest were all decayed & crumbled when disturbed. Saw a big black & white Dingo.

Spent the afternoon dragging for the anchor but did not succeed in finding it. Decide to give it best. About a dozen old nests of O. cervinus were noted amongst the grass & stones on the ridges.

Sat Aug 21st.

Light east breeze. Start at sunrise. Breeze died out about 9 am & a heavy fog came up; we drifted till 1 pm then got a breeze from Nor east. Breeze died out at 10 pm & we anchored a couple of miles off shore in 2 fathoms.

Sun Aug 22nd.

Start at daybreak Light Nor west breeze which changed to S E at 10 am & continued till about 2 pm then it changed to Nor east. anchor close inshore in 2 fathoms at 9 pm. Progress slow.

Mon Aug 23rd

Very light nor east breeze all day. Reach Bickerton is about 4 pm & anchor as we were running short of water. A couple of smokes were seen as we approached the island & a canoe noted a mile above where we anchored. Went ashore to look for water. Fresh tracks of natives on the beach. Found an old native well, it has not been used for some time, will have to dig it out & deepen it a bit. No sight of any natives. Country heavily timbered. Eucalypti Bloodwoods, Messmate &

Cypress pine & numerous other trees Bird life not very plentiful. The following were noted. Bower bird, Friar bird Thickhead, pallida & melanura, Stigmatops ocularis. Myzomela erythrocephala, Zosterops P. pulverulenta & Pomatideus heard in the mangroves.
R octavo noted

Tue Aug 24th.

Went ashore & cleaned out the well, but the water was very brackish & not fit to drink. Mark & I went up the coast for 3 miles but only found a small pool of water also undrinkable. There was a fairly large native camp near this pool

the natives had evidently just cleared out as we came along. Return to the boat. Alf had been down the coast for a couple of miles but he did not find any water. Saw a native on the beach at daybreak but he cleared out as we started to go ashore, leaving his canoe on the beach.
Saw some black ducks going past.

Leave at 12.30 pm Light N E breeze. Very bad tide rip between the island & the mainland. Anchor a little before sunset, around Cape Barrow.

Wed Aug 25th.

Went ashore to look for water as we only had enough for 2 meals in the tank. Found a small swamp about 500 yds from the beach, there was only about 3 in of water in it. Dug a hole close by but the water would not soak through as it was a stiff clay bottom. Had to make a drain from the channel to the hole & wait for the water to settle.

The swamp was surrounded by paper barks. Flush a Ninox from a hollow in a dry spout 20 ft from the ground, it contained 2 eggs, shot the bird, its mate flushed from a tree about 20 yds away could not get a

shot at it. Hollow 18 in deep, 9 in diameter at entrance & about 8 in at bottom, some pieces of paper bark a few leaves & fine mould in bottom of hollow.
Mack & I went down the coast for 3 miles following a line of dry swamps surrounded by Paper barks & Box trees. A few Crimson wings, a couple of Sulphur crested cockys, Brown Hawks Whistling eagles, Crows Grallina, Graucalus hypoleucus Barred shouldered & Peaceful doves, Bichenos finch, Black & White fantail, Thickheads, were noted here. Go inland about 2 miles across a gravelly ridge covered with a thick forest growth. Bloodwood

numerates Cypress pine &
numerous other trees & an
thick undergrowth of shrubs
& saplings. A small flock
of Platycercus browni were
flushed from a Cypress pine
but I could not get a shot
at them & a couple of Bronze
wings & a small covey of
Quail were flushed but the
undergrowth was too thick
for shooting. An occasional
Crimson wing was flushed
from the pines, Thickheads
Doves Finches R. setosa &
M albigularis were seen in
this part. Strike the beach
on the other side of the
cape, follow it up for
about a mile then strike
across to the beat again

reaching there about 4 pm
no other water was met with
country. Along the beach is
a low sand ridge with a narrow
belt of low tangled scrub on
it. Beyond the sandridge a
line of low lying swampy
country with Box & Paperbarks
growing along the edges; further
inland a gravelly flat covered
with a thick forest growth
Bloodwoods Messmates Cypress
pine & numerous other trees
shrubs & saplings forming
a thick undergrowth.
Went ashore at dark & filled
the waterbags, the water is
still pretty thick, but is
drinkable & will have to
do till we get better.
Traces of old camps of

natives on the sand beach
& at edge of scrub. Old
Buffalo tracks & wallows
about the swamp.

Thu August 26th

Make an early start
with a very light N E breeze
which died out a couple of
hours later. Drifted till about
1 pm then got a light breeze
from the S-E. Anchor about
sunset at the North end of
Woodah is. Saw 5 natives
on the beach. Went ashore &
questioned them by signs
(as they did not understand
English) as to where there
was any water. They led
us to a native well - a
few hundred yards up.

the beach just above high water mark. Water at a depth of 6 ft. Clear & good. Got a bucket full & went on board again as it was getting dark. Megapodes heard calling

Fri Aug 27th

Filled the tank here & make a start away about 9 am. Light easterly breeze. Anchor under Cape Shield a little before sunset. About 7 miles up the bay

Sat Aug 28th.

Dead calm till about 11 am. Spent the morning ashore. Went inland for about 3 miles through forest country. Very little

bird life to be seen
Friar birds Graucalus
Entomyza & Beeeaters were
the only birds noted. A
cyclone has passed over
this place within this last
2 years, all the big timber
in its path is dead.
Make a start about 11 30 am
with a light S E breeze
tide against us, anchor
under the lee of the cape
at sunset.

Sun Aug 29th.
Make an early start.
with a light S E breeze
but it only lasted a
couple of hours. Dead
calm for about 4 hours
too heavy a swell on

to anchor, had to let her drift. Breeze came up from the east about 1 pm & got a bit fresher later on anchor under shelter of a small island beyond the cape at sunset.

Ospreys Sterna bergii & melanauchen & a Pelican were noted here

Mon Aug 30th.

Light S.E. breeze Make an early start. Anchor at dark under a small island east of Caledon bay. Heavy swell running uncomfortable anchorage

Tue Aug 31st.

Make an early start with a light N.E. breeze. Progress slow. Anchor at dark under a small is. to south of E. entrance to Port Bradshaw. Pass several small rocky islets, a few S. bergii & melanauchen were noted on some of them but they were not breeding. A couple of natives were seen on the mainland as we anchored.

Wed Sept 1st.

Very light N.E. breeze & strong tide against us could not make any headway had to put in to Port

Bradshaw. Anchor about 2 pm. Native smokes seen in several places. 2 canoes put off to us containing 2 & 5 natives One of these could speak english. They had some fine fish to exchange for tobacco, they had no weapons with them & I could not induce them to bring any to me Went ashore in the afternoon but did not see anything of note. Country very poor; sand ridges covered with stunted trees, shrubs & patches of low impenetrable scrub. Bird life scarce only a few species noted. C. Galerita & Gymnops

Fig bird Drongo
Graucalus melanops
Black & white fly catcher
Eaelo-leachi. Whistling
eagle Osprey Brown
hawk Barred shouldered
e Peaceful dove, Friar
bird, Blue faced honeyeater.

Thu Sept 2nd.

Make an early start
with a light S E breeze
Terrible tide rip round
Cape Arnhiem 3 miles off it
had a bad time going
through Anchor at 8 pm
several miles beyond the
cape. Heavy swell Boat
rolling badly all night
A few natives seen near Cape
Arnhem, two put off in a canoe for
more tobacco

Fri Sept 3rd

Make an early start light S E wind. Another tremendous rip at Cape Wilberforce Anchor at sunset a few miles beyond the cape.

Sat Sept 4 A lot of natives were seen here on the beach but they all cleared out when we anchored I could see them with the glasses, watching from amongst the trees on the hill.

Sat Sept 4th

Light S E breeze till midday then calm for couple of hours West breeze rest of afternoon Anchor at sunset Inglis in

Sun Sept 5th.

Light S.E. breeze till 11 am, calm till 2 pm Nor-east breeze, Anchor at sunset 16 miles down Cadell straits. Numerous fires seen Elcho is but no natives to be seen. A bark hut seen 10 miles down the straits probably a Trepang fishers camp.

Mon Sept 6th.

Heard a strange bird call in the mangroves fringing the channel & went ashore to investigate, but could not see any sign of the bird, I think it was the Chestnut bellied rail Hundreds of migratory

birds Curlew Whimbrel Little Whimbrel Greenshanks Stints & others not identified noted along the edges of the straits. Burdekin duck White Ibis, Egrets also noted. Start a little after sunrise with a light East breeze. A large flock of Sterna melanauchen noted at the western entrance of the straits. Breeze changed to the north after lunch. Anchor at sunset 6 miles up the Goyder river. Ardea sumatrana flushed from the mouth of a small creek as we anchored. Heard numbers of the rails calling at dusk in the mangroves along the river.

Tue Sept 7.
Morning calm & tide running out. Row up the creek to see if I could find the nest of a mimatoni but was not successful. Black bittern Purple breasted a Sacred Kingfisher, Mangrove robin & flycatcher, Red headed honeyeater noted along creek. Return to boat & go ashore & spend a couple of hours amongst the mangroves looking for the Rail but did not catch sight of it. Heard it call once;
4 Natives came up the river in a canoe, they had some fish & crabs to exchange for tobacco.

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water mark, [illegible]

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2 3/4

6 in.

I heard a call exactly like that of a [illegible]

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Whistling Elk [illegible]

[illegible]

[illegible] Peaceful

[illegible]

[illegible]

[illegible] little, [illegible]

[illegible]

[illegible]

The shells about [illegible]

[illegible]

with curious [illegible]

places [illegible]

[illegible]

[illegible]

The [illegible] thistle

[illegible]

Spicata [illegible]

Thickhead [illegible]

[illegible]

Tieu turned [illegible]

[illegible] further. Water very [illegible]

Oct. 12 th.

[illegible]

Tieu about 7 a.m. [illegible]

[illegible] a shallow [illegible]

about 10 a.m. [illegible]

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

Make a [illegible]

get [illegible]

[illegible]

3 Pairs with [illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

Tu[illegible] Sept 17 [illegible]

[illegible] [illegible] 2

[illegible] [illegible] [illegible]

[illegible] [illegible] the [illegible]

tried the same [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] the [illegible]

[illegible] [illegible] [illegible] could

[illegible] [illegible] understand

[illegible] of them tried [illegible]

[illegible]

[illegible]

[illegible]

[illegible]
Eydkaalalden [illegible]
[illegible]

[illegible]
[illegible]
[illegible]
[illegible] a alard [illegible]
[illegible]

[illegible]
[illegible]

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]

morning, a light wind & little
[illegible] up river [illegible] p.m.
[illegible]

Whistling eagle

[illegible]

[illegible]

[illegible] across a salt pan [illegible]

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
lodging, banks of [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible] the [illegible]

[illegible]

[illegible] of [illegible]
happen once a [illegible]
Whistling [illegible]
White-breasted [illegible]
[illegible]
[illegible]
[illegible]
[illegible] could speak a little
English, [illegible]
[illegible]
[illegible]
[illegible] a year ago [illegible]
[illegible] Throwing [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible], [illegible]

[illegible], [illegible]

Sep. 9. 15. A [illegible]

[illegible]

[illegible]. [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] small [illegible]

[illegible]

legs greyish brown. [illegible]

[illegible] 180 [illegible]

bill black legs brown. [illegible]

[illegible]

[illegible]

bill blackish brown, legs [illegible] brown,

[illegible]

[illegible] head brown

Terminal 3rd black next [illegible]

head blue, legs [illegible]

[illegible]

Stomach [illegible] portion of [illegible]
crop [illegible]

[illegible] 72 [illegible]
[illegible]
[illegible], legs [illegible] &
[illegible]
[illegible]
[illegible]

[illegible] 7, 220, 20, 27 [illegible] pink
yellow bill [illegible] legs very pale olive brown
& stomach [illegible]
[illegible]
[illegible]

[illegible] 257, 120, 15, 26 [illegible]
[illegible]
darker [illegible] of eye [illegible] of
black, legs [illegible]
[illegible]
Gizzard [illegible]

[illegible]
[illegible]

[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]

[illegible]
[illegible]
[illegible]

[illegible] 1 [illegible] Iris [illegible] brown
bill [illegible] legs [illegible]
[illegible]

[illegible]

[illegible]
[illegible] 132 [illegible] 12, 13. Iris [illegible] brown
bill brownish black, legs dull [illegible]
♂ [illegible] small insects & small [illegible]
& pale brown,

[illegible] 155, 33, 21, 21 Iris pale brown [illegible]
bill black [illegible] legs [illegible] grey.
♀ [illegible]

Pi[illegible] 106 94 28 27 Iris brown
bill blackish brown legs dull [illegible].
♀ [illegible]

[illegible] 74 163 18 26 Iris brown
bill orange yellow [illegible]
[illegible]. ♂ [illegible]
[illegible]

Measurements 127.59.16 [illegible] Iris brownish grey
bill dark brown, [illegible]
[illegible]

[illegible]

[illegible]

[illegible]
That [illegible]
[illegible]
shot [illegible]
[illegible]

[illegible]

Pristalum [illegible], [illegible] may [illegible]
[illegible] [illegible] [illegible] [illegible]
Found 2 more [illegible] [illegible] [illegible]
[illegible] nest [illegible] [illegible]
[illegible] bird [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] dropping [illegible]
of the [illegible]. [illegible]
[illegible] [illegible]

[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
Together with [illegible] ~~[illegible]~~ [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible]
[illegible]
[illegible] [illegible]
of [illegible] [illegible]

C. robusta 29 12 15

A. isura 29.12.15

a. pulchra 19.12.15

5 x 4 x 3 1/2 x 2 1/4 [illegible]
[illegible] 6 ft. in [illegible]

[illegible]

Cuduta 29 12 15 | a pulchra 19.12.15

Ricura 29.12.16

[illegible]

Queensland

[illegible]

[illegible] 7.1.16 F.

~~[illegible]~~ F

~~[illegible]~~ ...el

~~[illegible]~~ ...[illegible]

... miles 7.1.16 A. B. [illegible]

5 x 6 = 5 1/2 x 2 1/4 [illegible]
[illegible]

[illegible]

Cuhusta 29 12 15 a vulchra
Riouna 29.12.16 19.12.15

[illegible]

5 x 4 , 3 1/2 x 2 1/4 similar [illegible]
[illegible] 6 ft. in dip of [illegible]

4 x 3 . 3 x 2 : 15 ft. from [illegible] in
hollow in [illegible]

[illegible]
[illegible] 5 x 4

C robusta 29 12 15 — a pulchra 19.12.15

A ionura 29.12.15

5 x 4 x 3 1/2 x 2 1/4 [illegible]
[illegible] in [illegible]

[illegible] x 2 15 ft from [illegible]
[illegible] in [illegible]

[illegible]
[illegible]

[illegible]

[illegible]

[illegible] Brought [illegible]

[illegible]

[illegible]

[illegible] ~~[illegible]~~ 3 X 2 1/4

[illegible]

[illegible]

[illegible]

[illegible]